



2624  
Xerox Docket No. D/98439 #6

**PATENT APPLICATION**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

*Approved*  
Douglas N. CURRY

Group Art Unit: 2624

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MAR 15 2002

**Technology Center 2600**

Application No.: 10/025,671

Filed: December 26, 2001

Docket No.: 101256.01

For: A SYSTEM AND METHOD DIRECTED ACUITY SEGMENTATION  
RESOLUTION COMPRESSION AND DECOMPRESSION

**LETTER TO THE OFFICIAL DRAFTSPERSON**

Director of the U.S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:

Please substitute the attached 26 sheets of formal drawings depicting Figures  
1-28 for the drawings filed with the application.

Respectfully submitted,

James A. Oliff  
Registration No. 27,075

Robert Z. Evora  
Registration No. 47,356

JAO:RZE/dmw

Date: March 13, 2002

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**Telephone: (703) 836-6400**

**DEPOSIT ACCOUNT USE  
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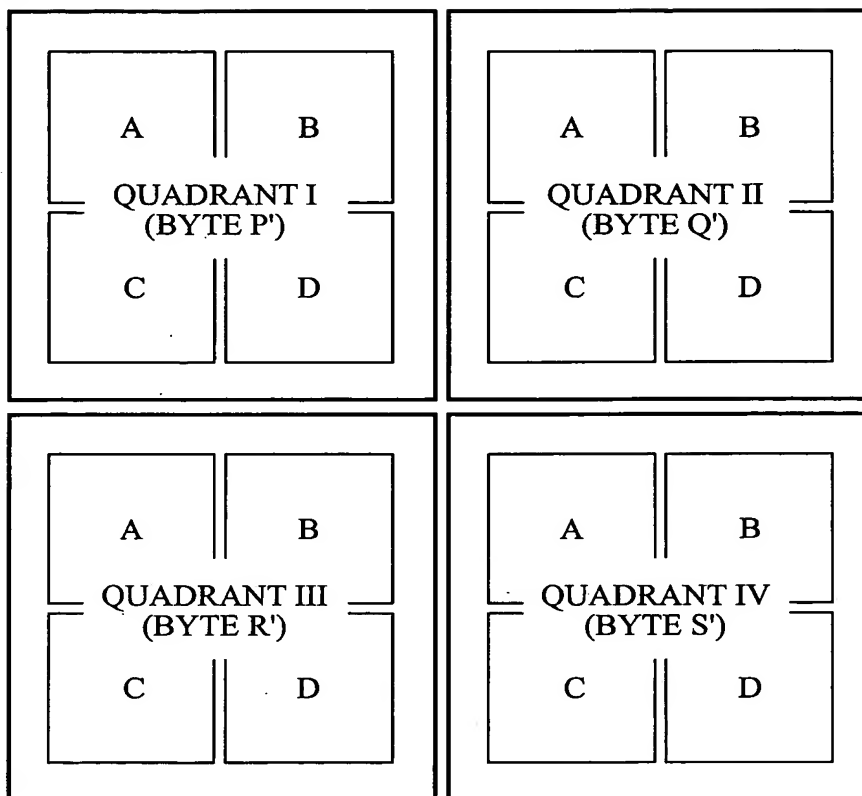
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**FIG. 1**

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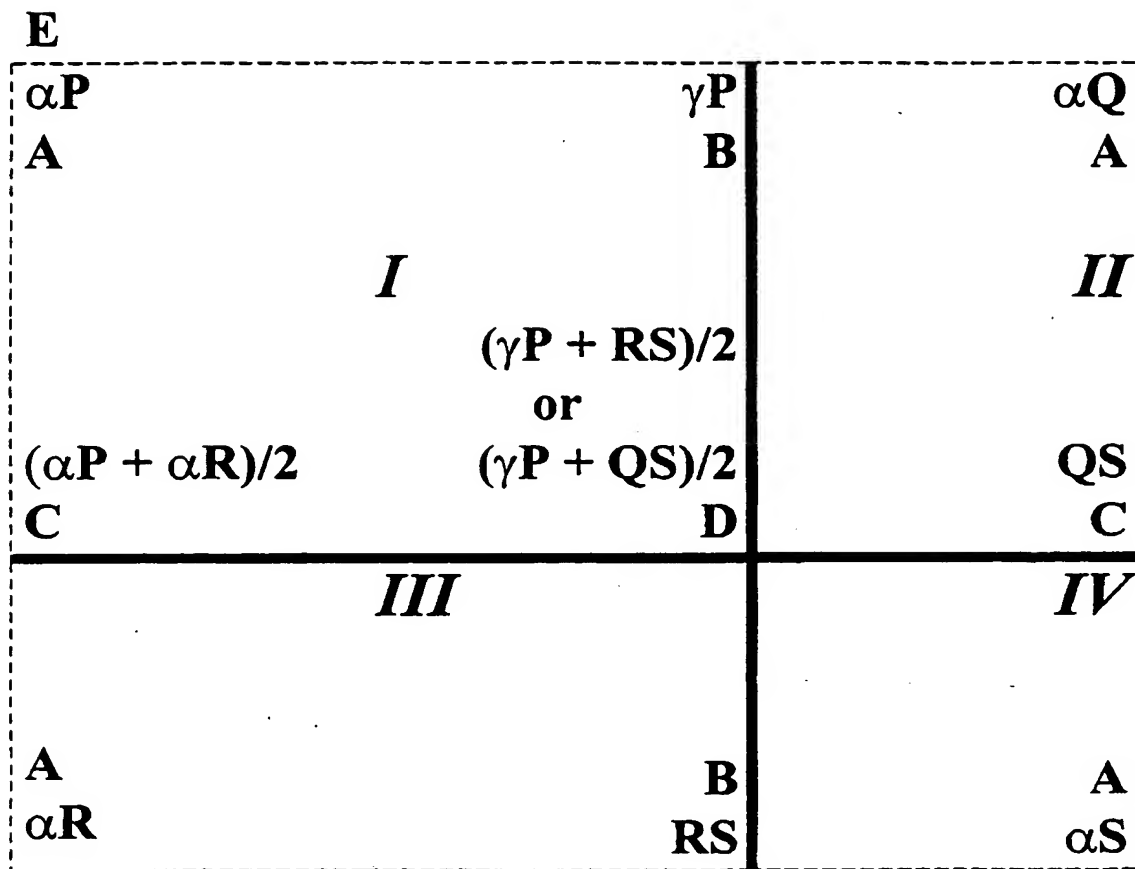


FIG. 2

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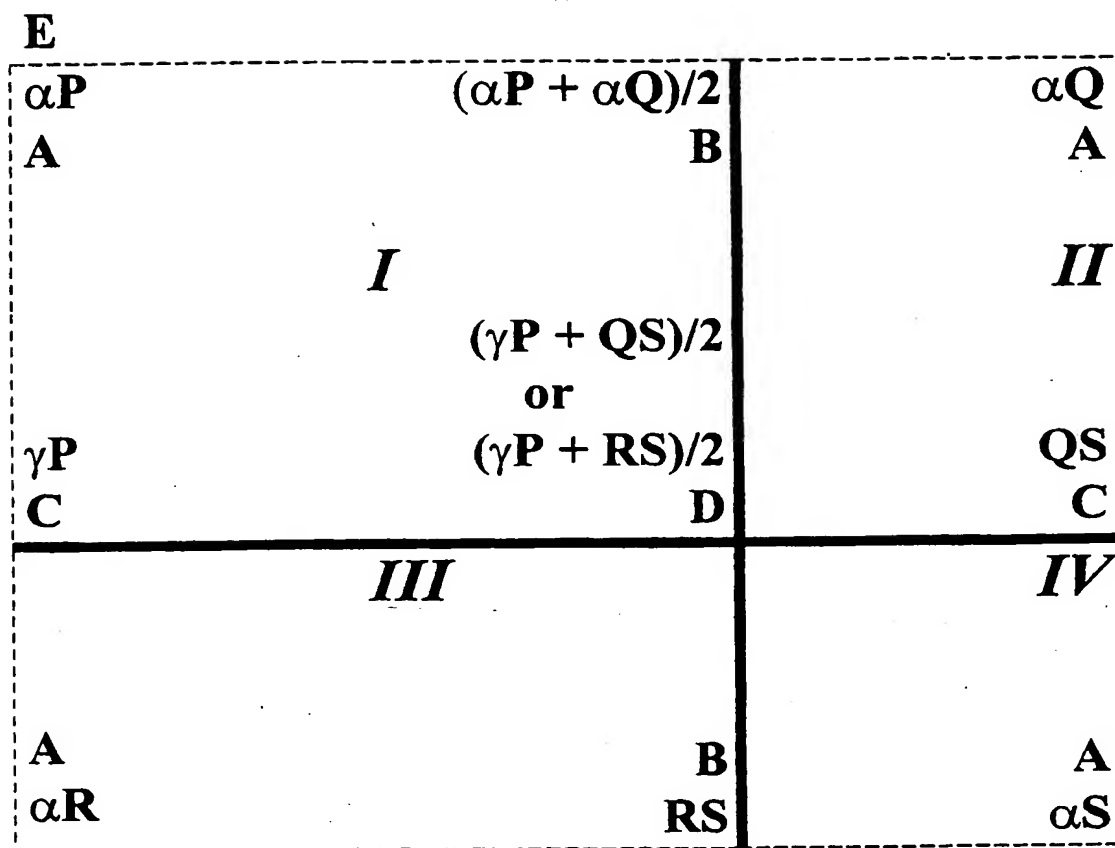


FIG. 3

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LSTPTR-2	LSTPTR BYTE U'	LSTPTR+2
SRCPTR-2 BYTE V'	SRCPTR BYTE P'	SRCPTR+2 BYTE Q'
	A	
SRCPTR-2 BYTE V'	C	QUAD.II
	B	
SRCPTR-2 BYTE V'	QUAD.I	QUAD.III
	D	
NXTPTR-2	NXPTR BYTE R'	NXTPTR+2 BYTE S'
NXTPTR-2	QUAD.III	QUAD.IV

FIG. 4

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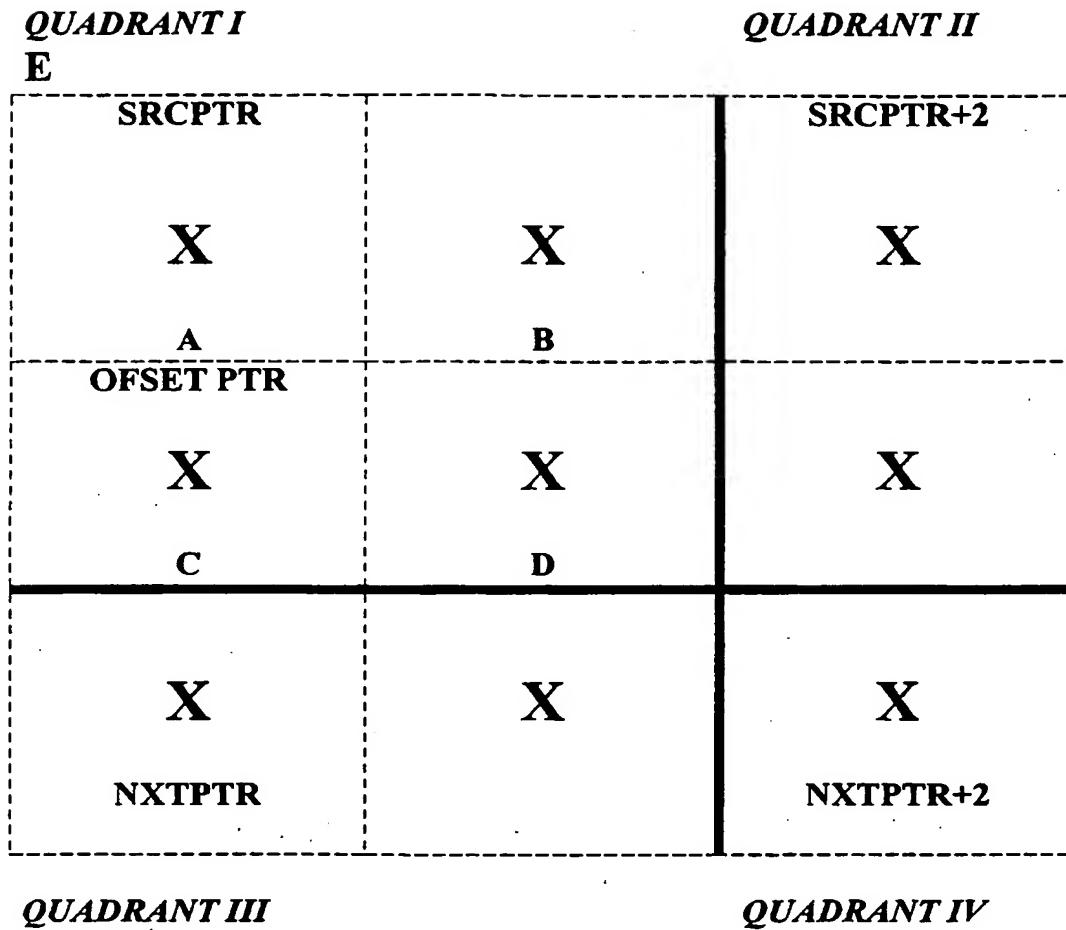


FIG. 5

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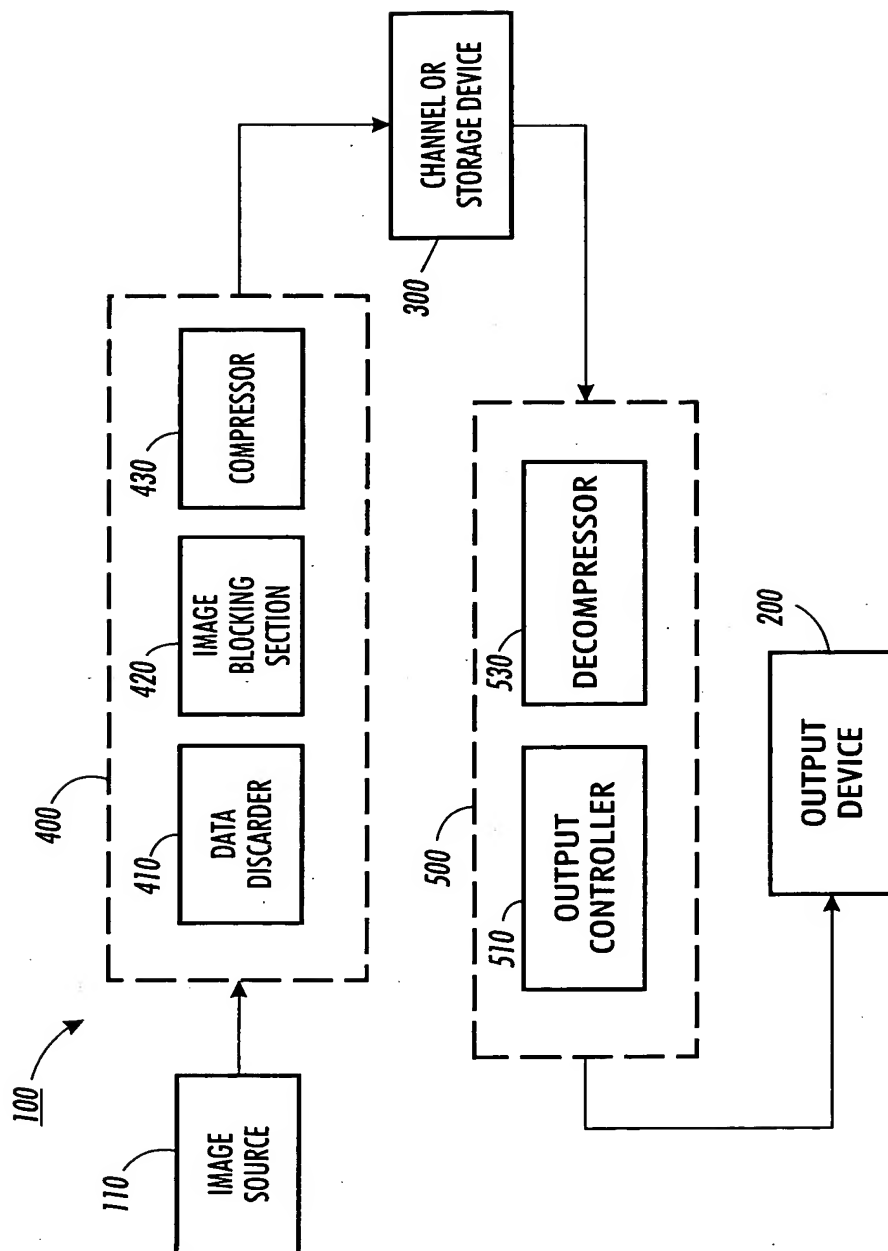
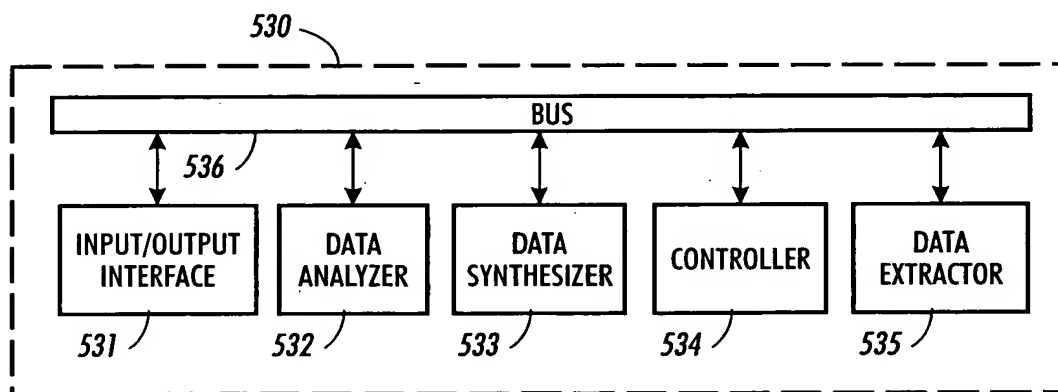
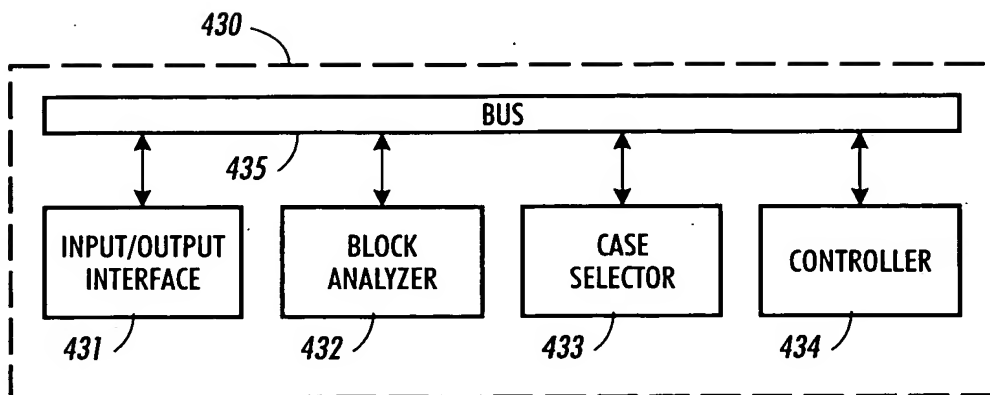


FIG. 6

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**FIG. 7**



**FIG. 8**



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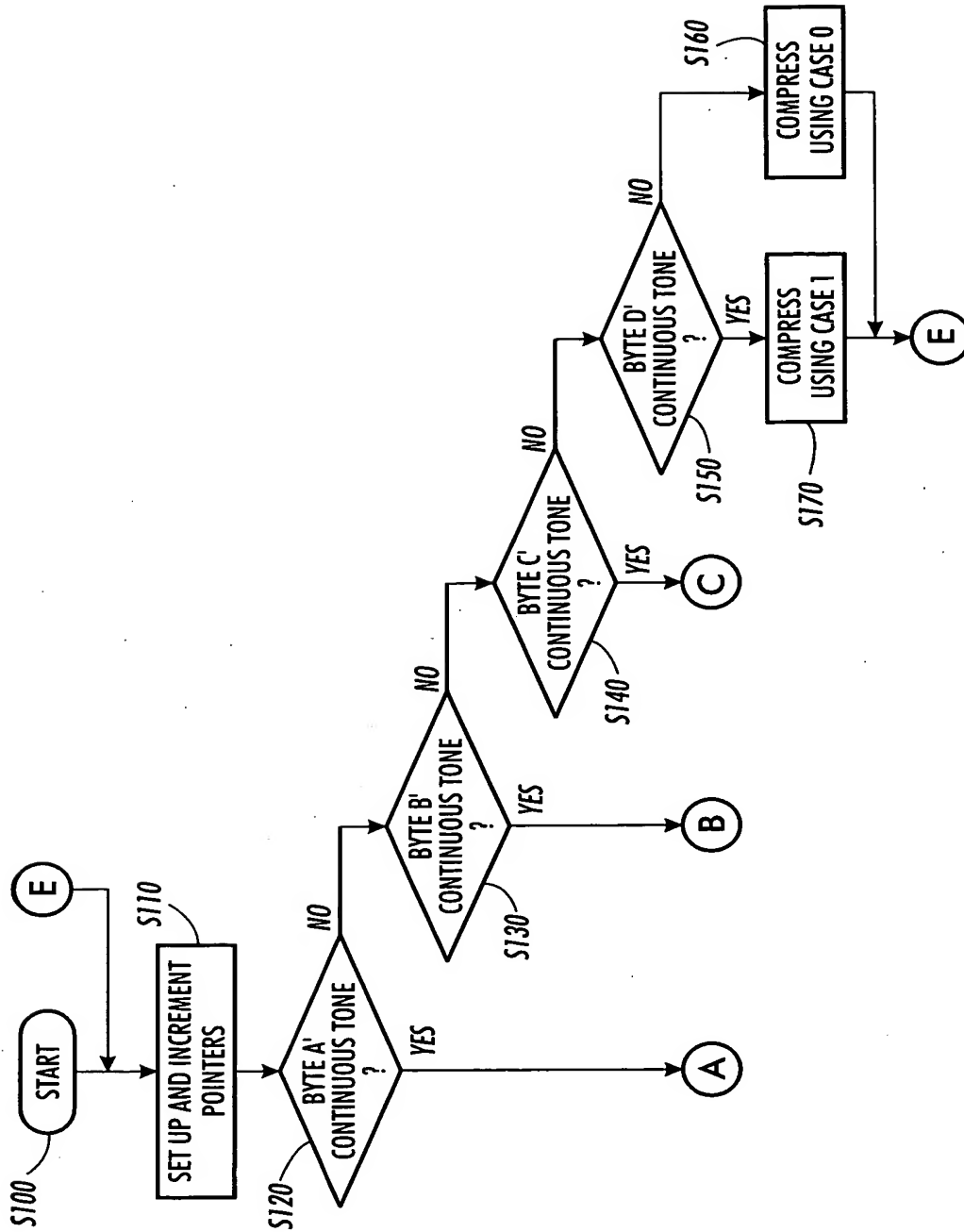
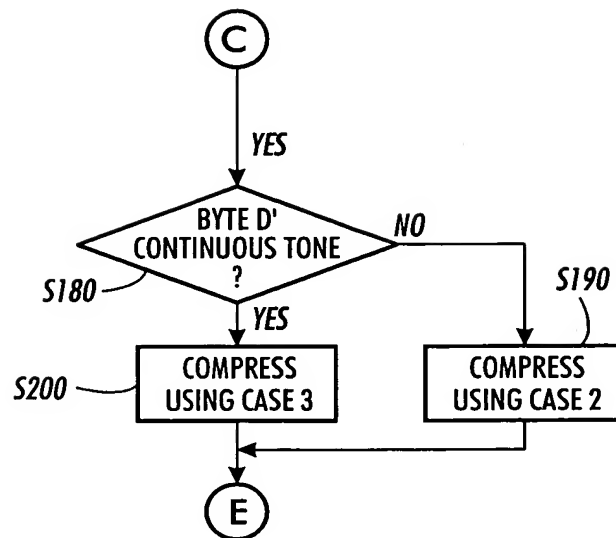


FIG. 9A

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**FIG. 9B**

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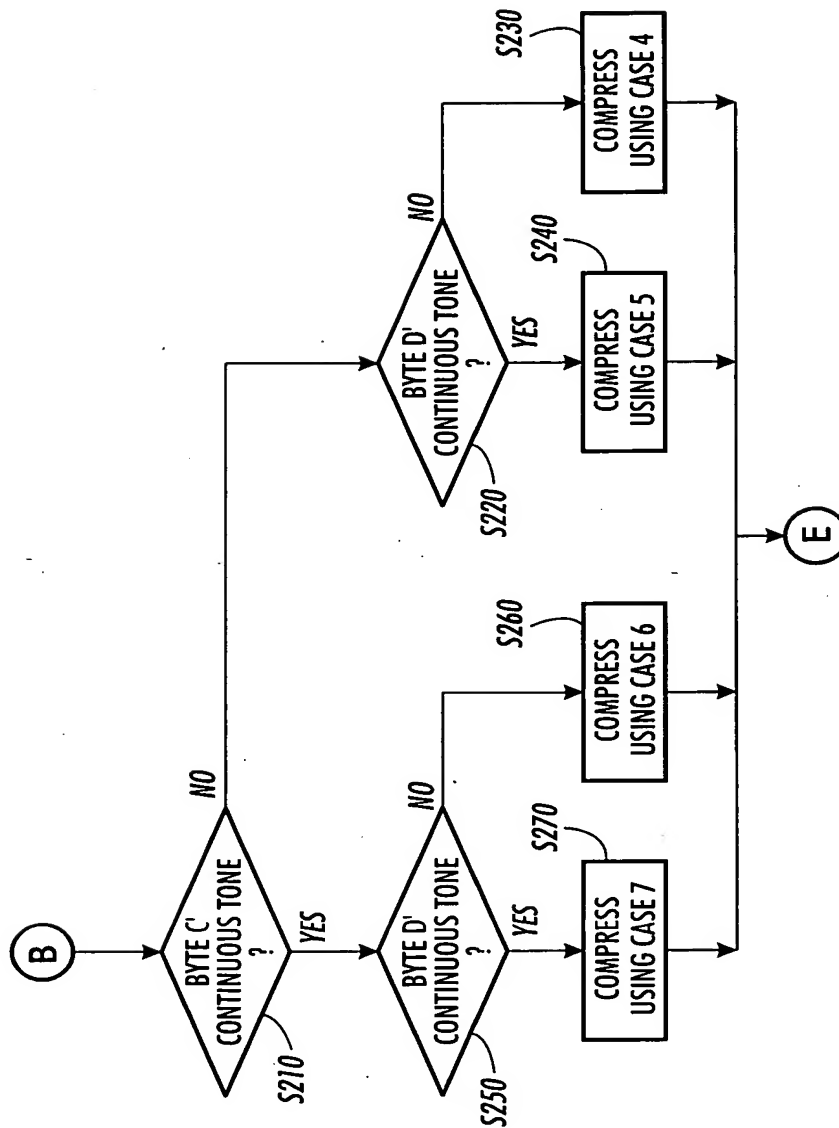


FIG. 9C

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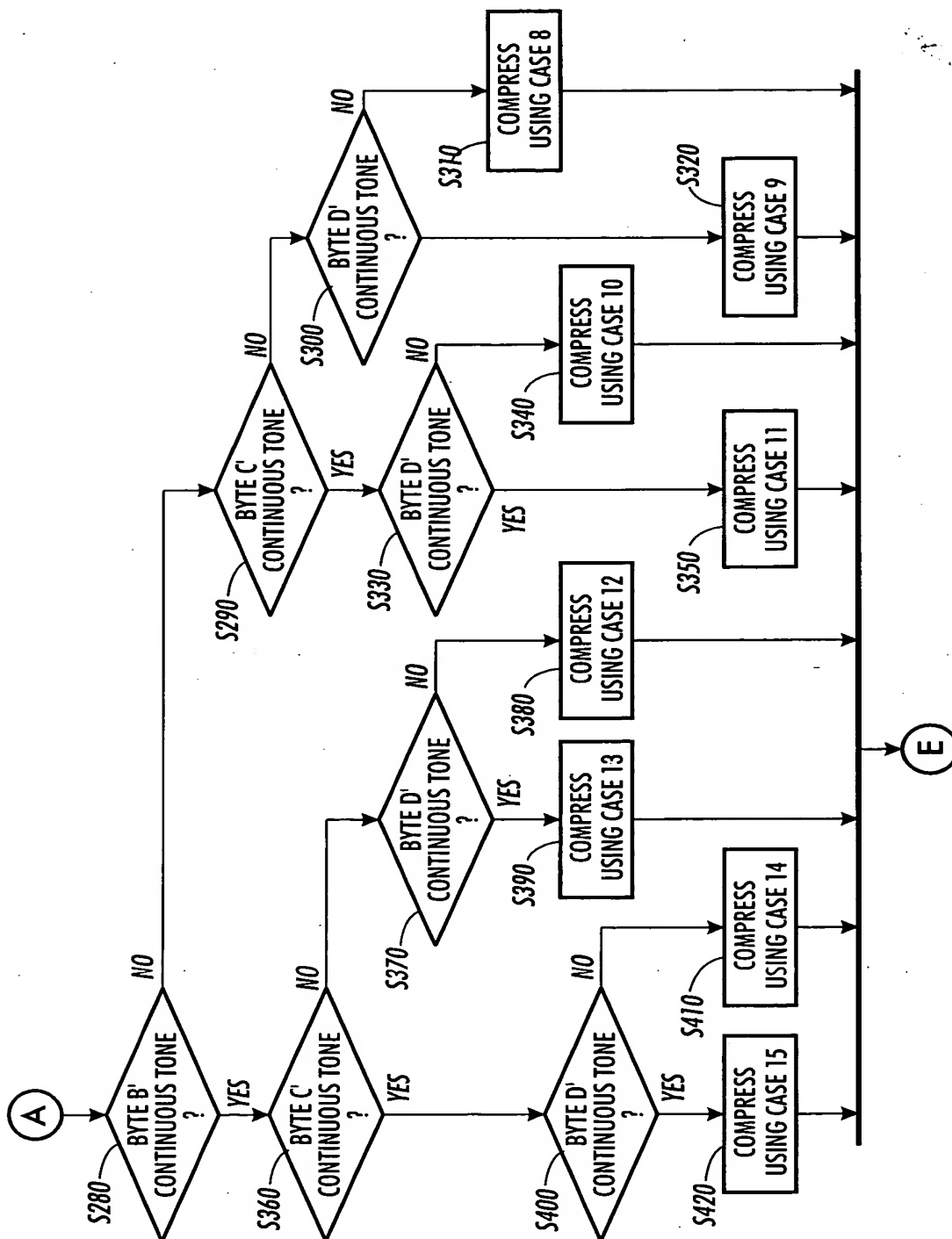


FIG. 9D

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FIG. 10

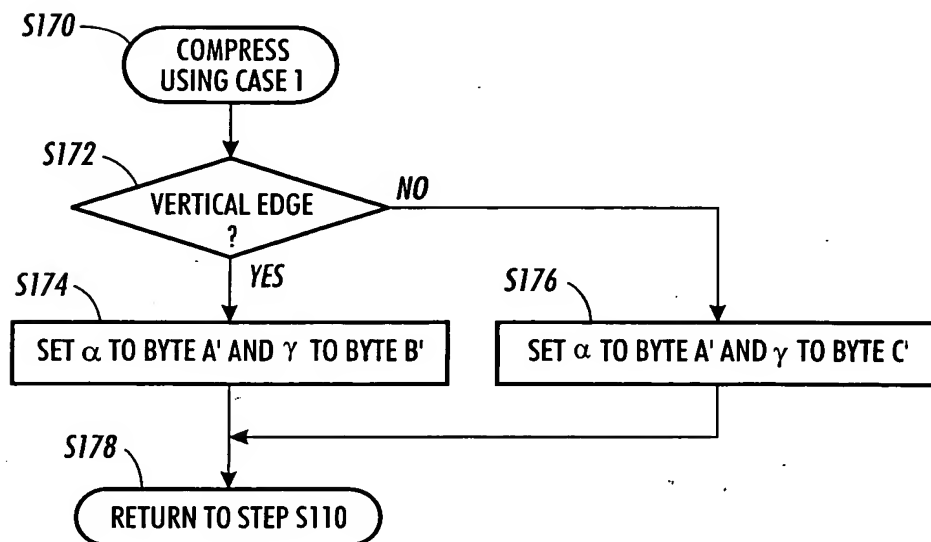
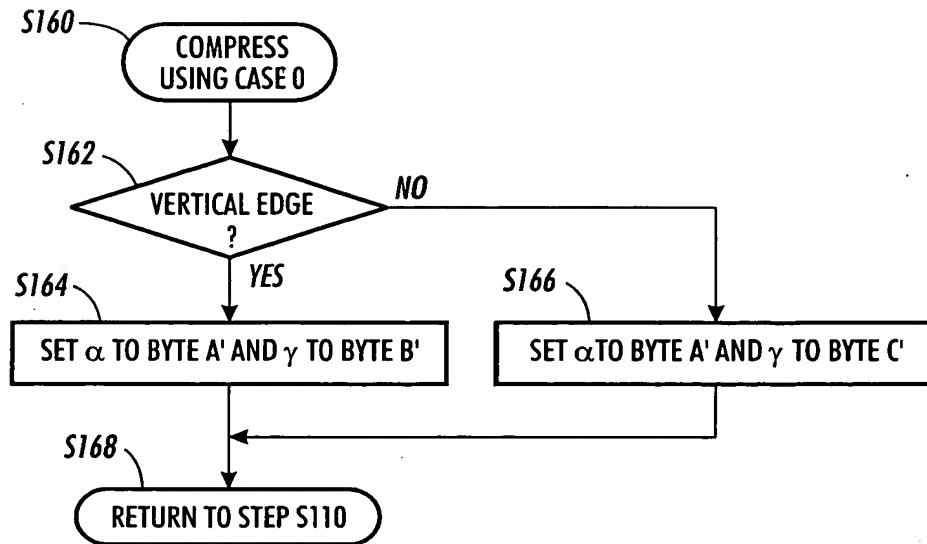


FIG. 11

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FIG. 12

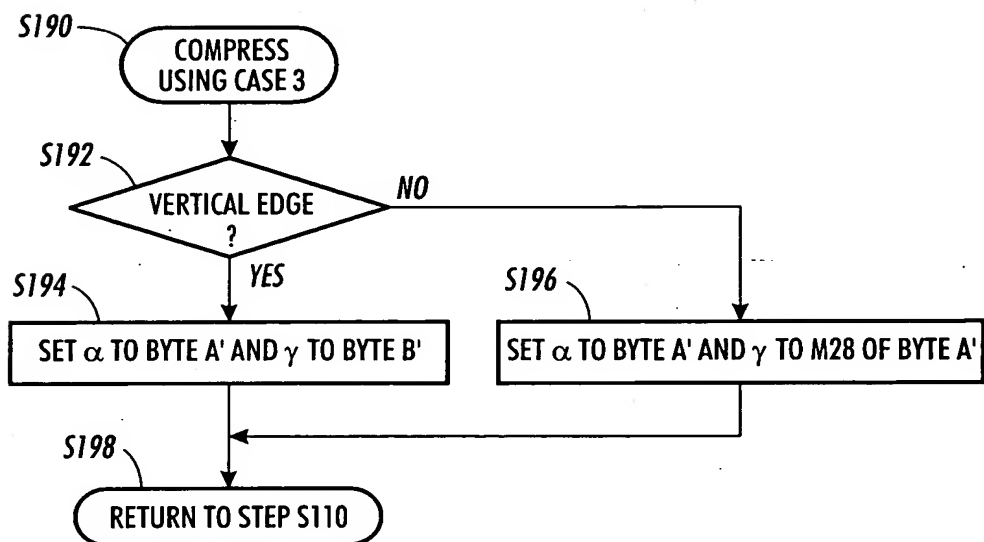
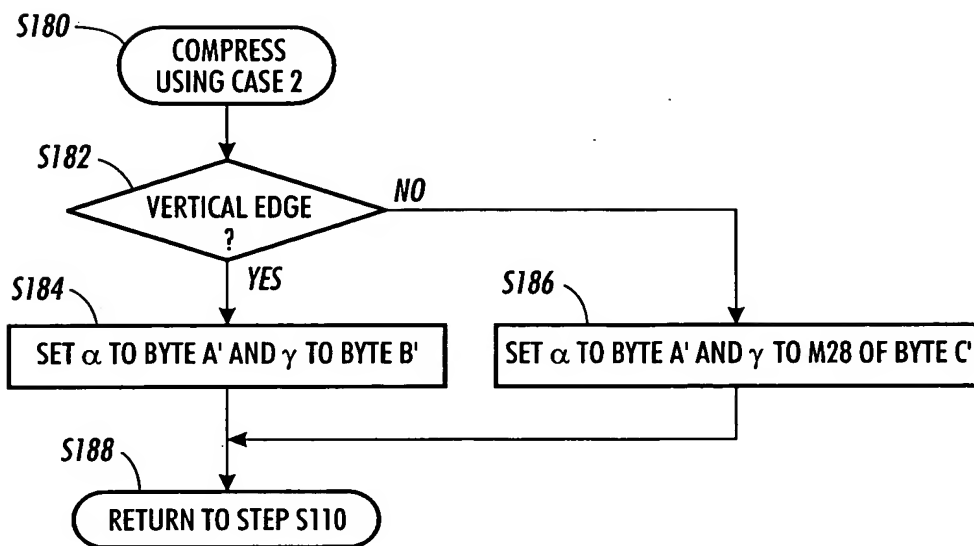


FIG. 13

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FIG. 14

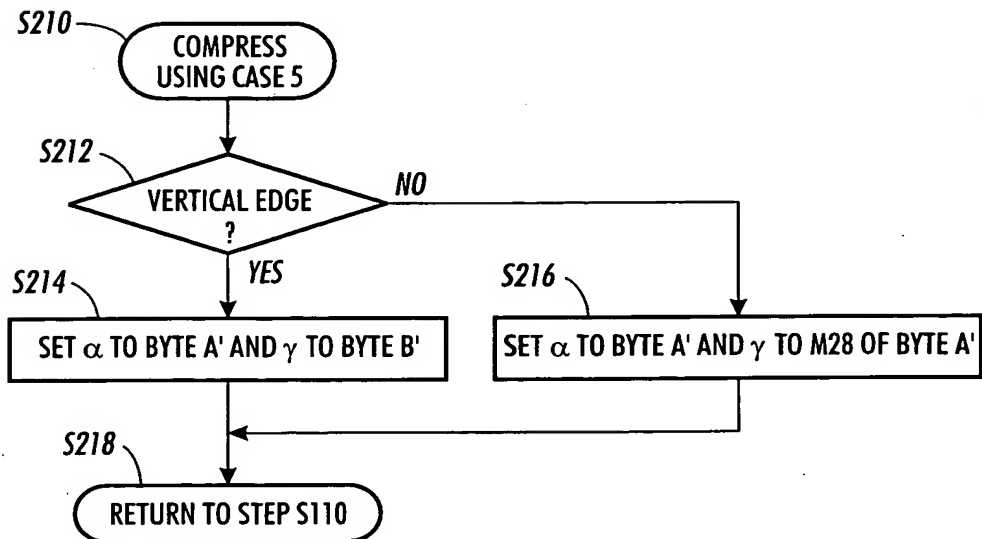
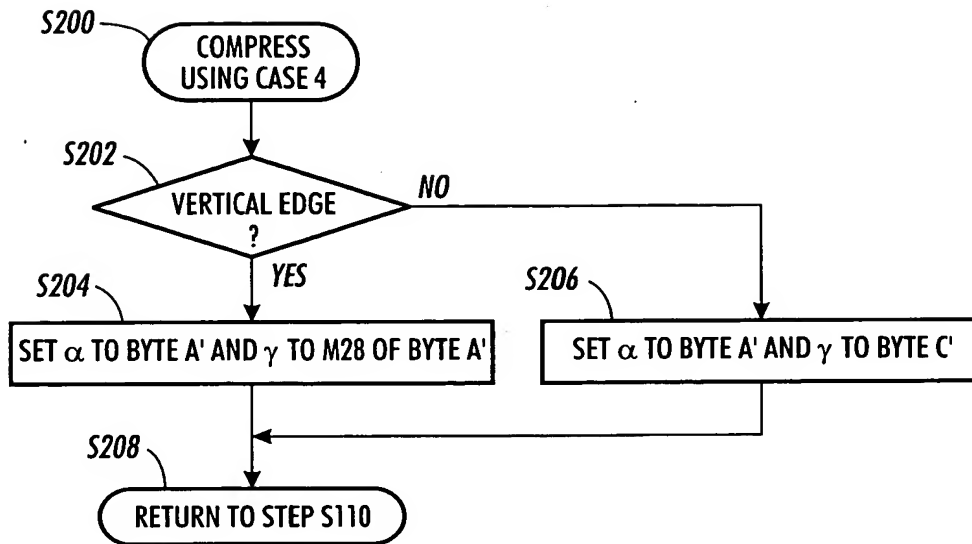


FIG. 15

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FIG. 16

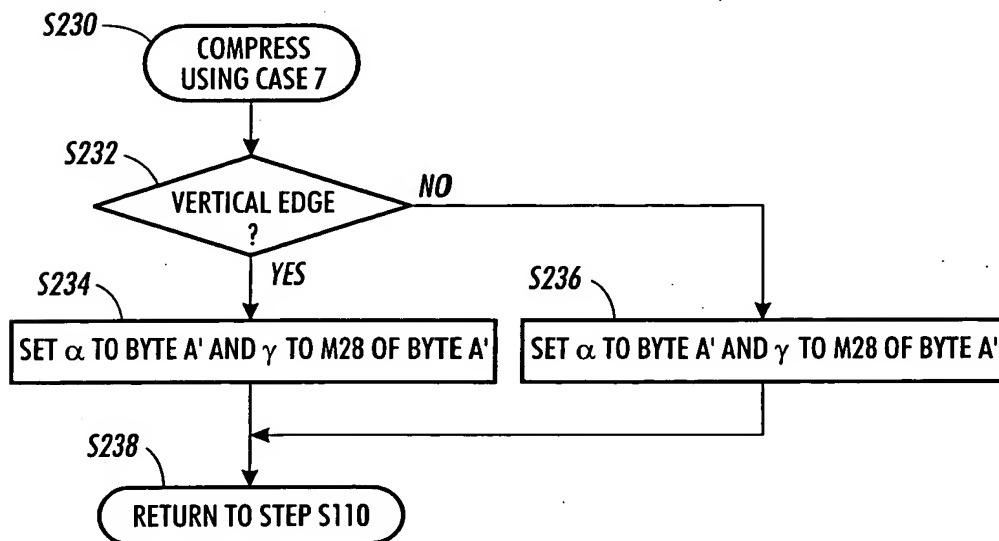
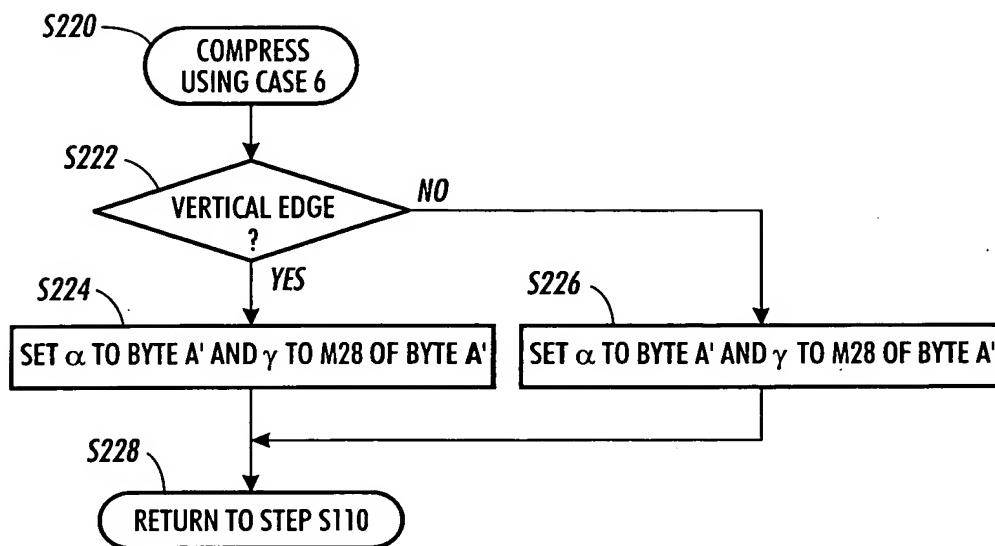


FIG. 17



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FIG. 18

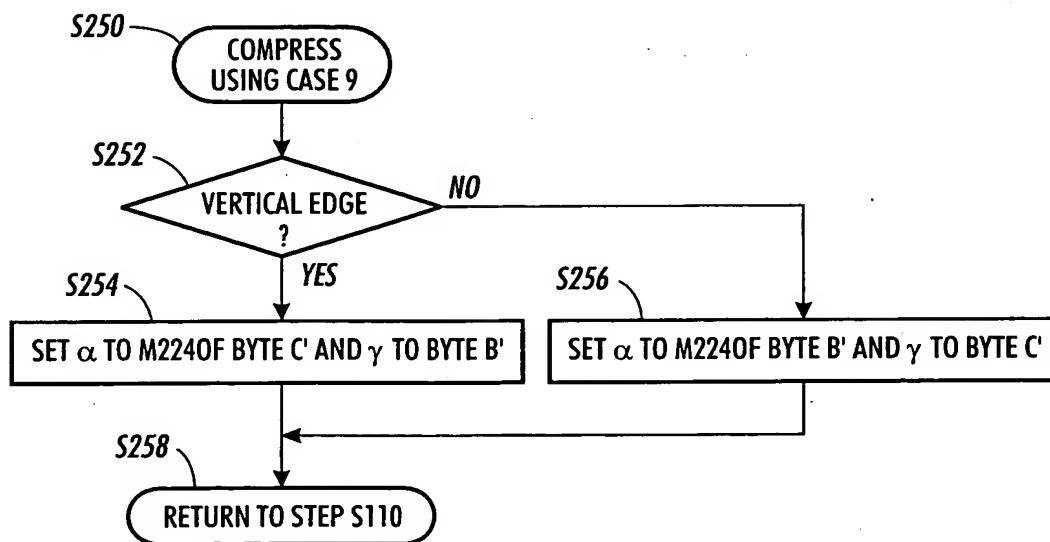
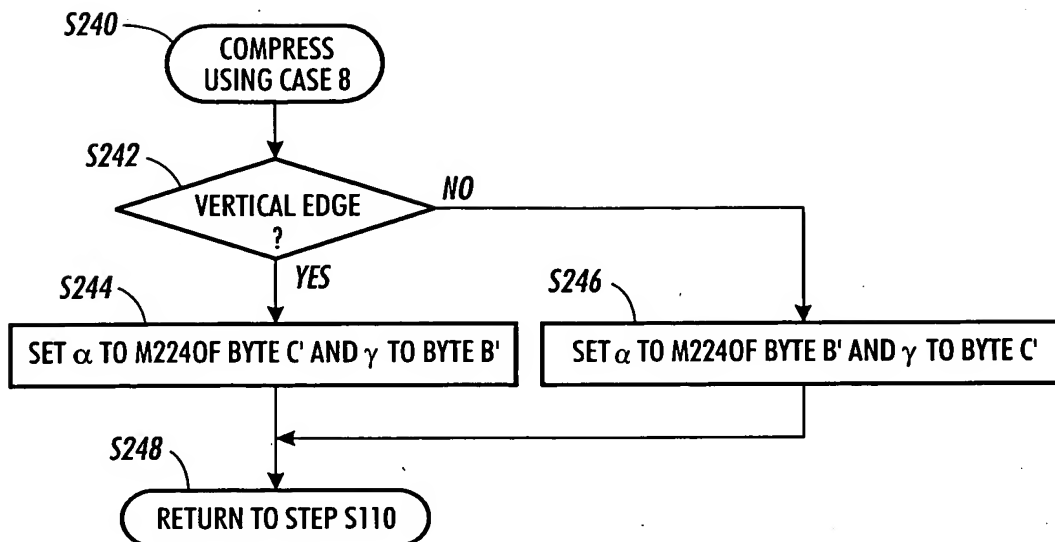


FIG. 19

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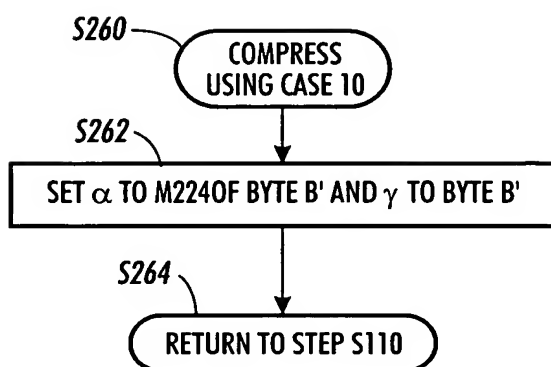


FIG. 20

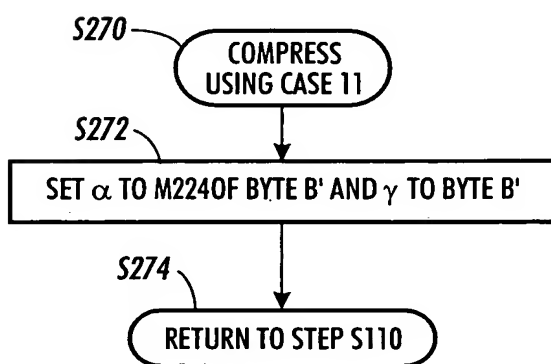


FIG. 21

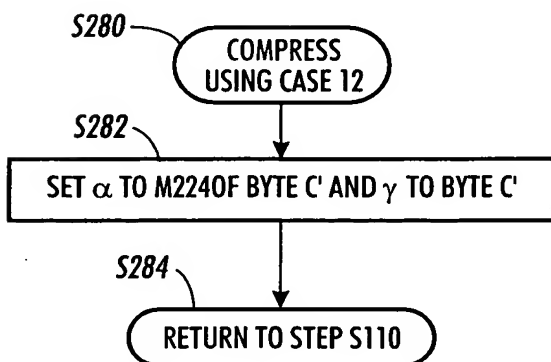


FIG. 22

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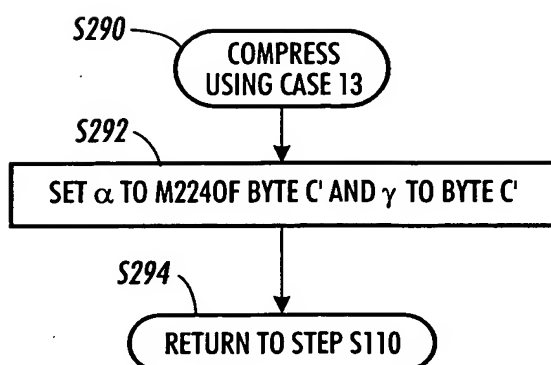


FIG. 23

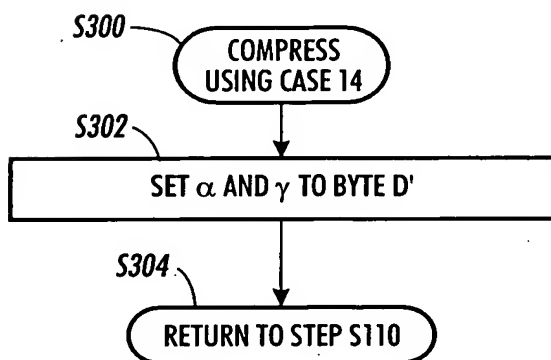


FIG. 24

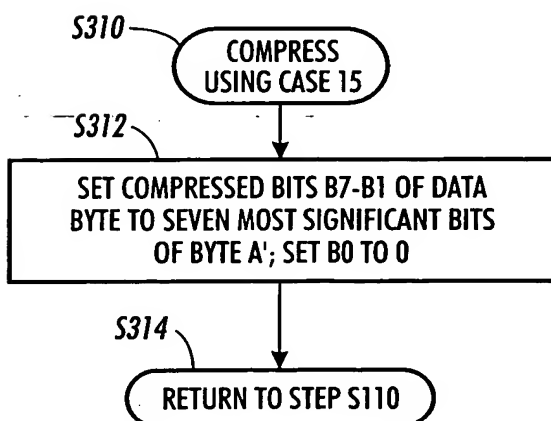


FIG. 25

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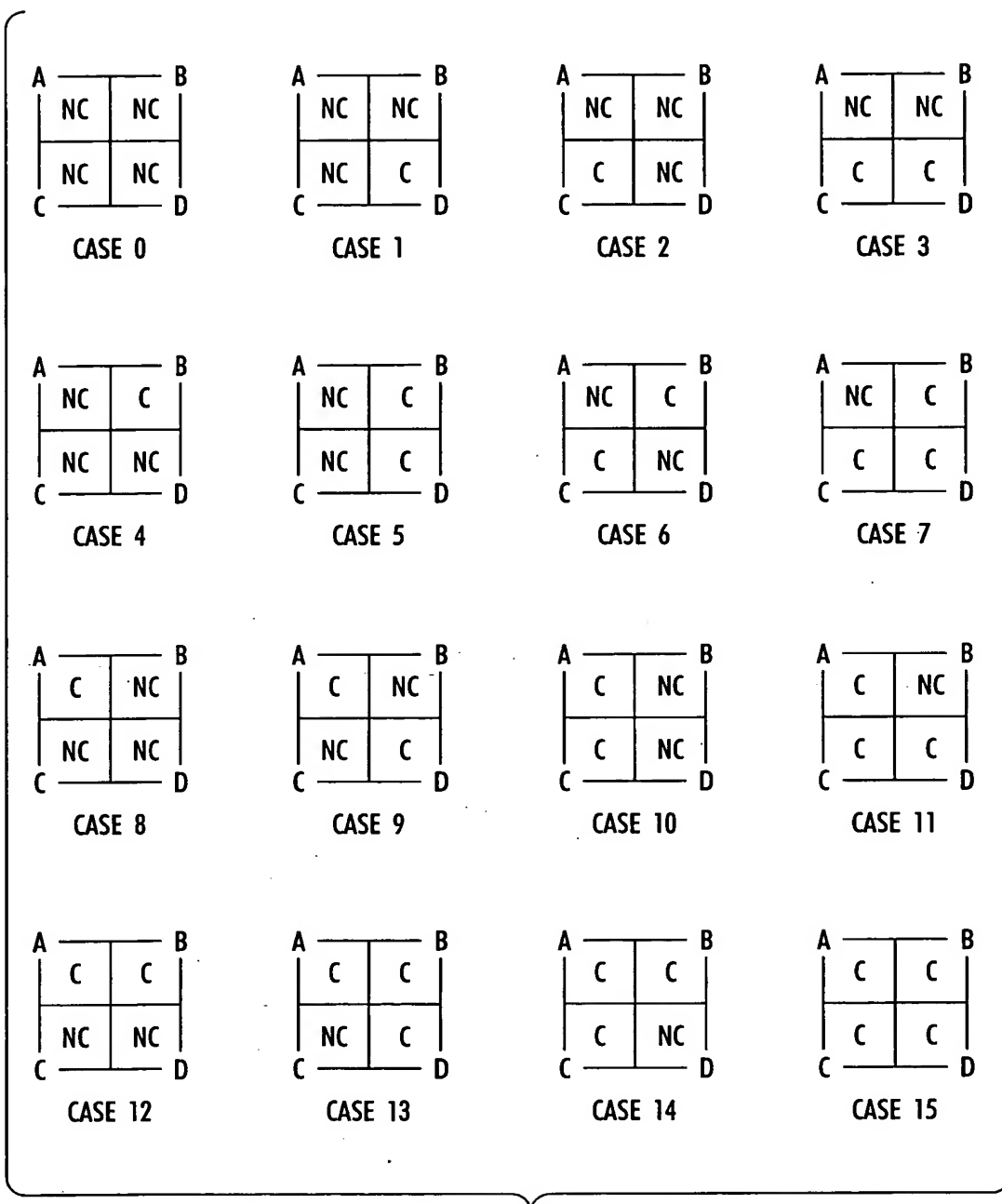


FIG. 26

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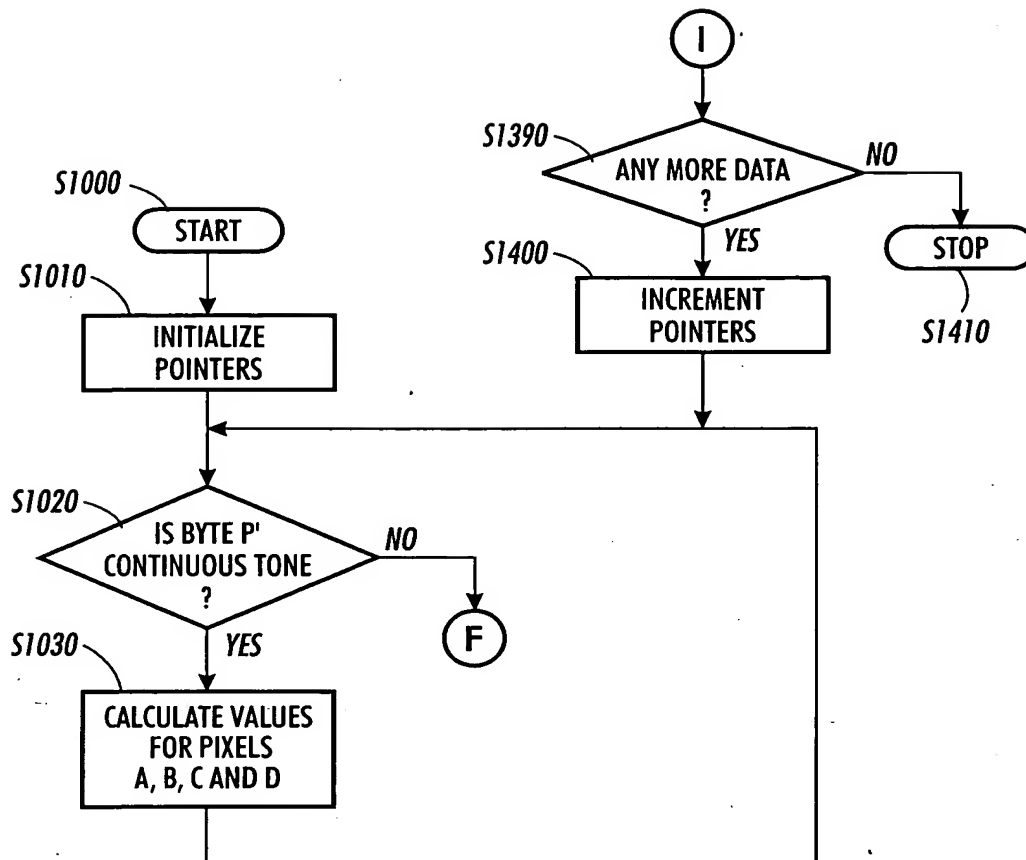
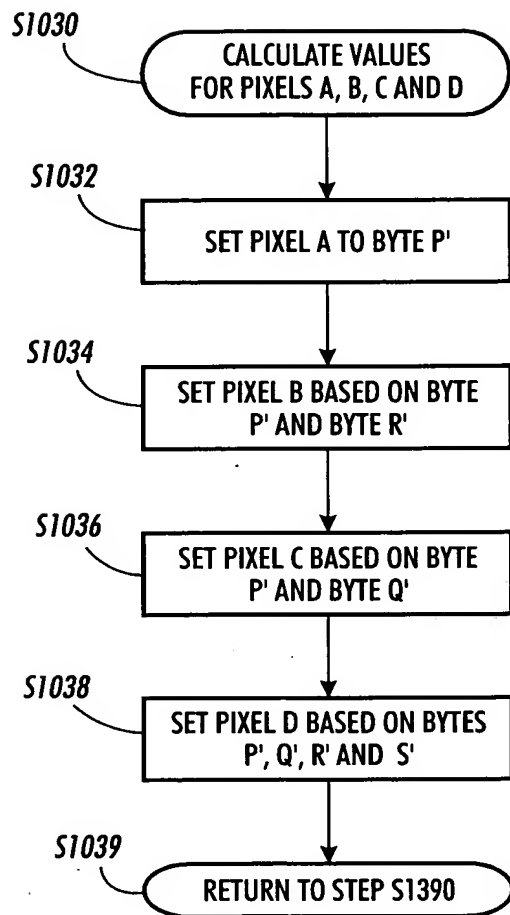


FIG. 27A

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**FIG. 27B**

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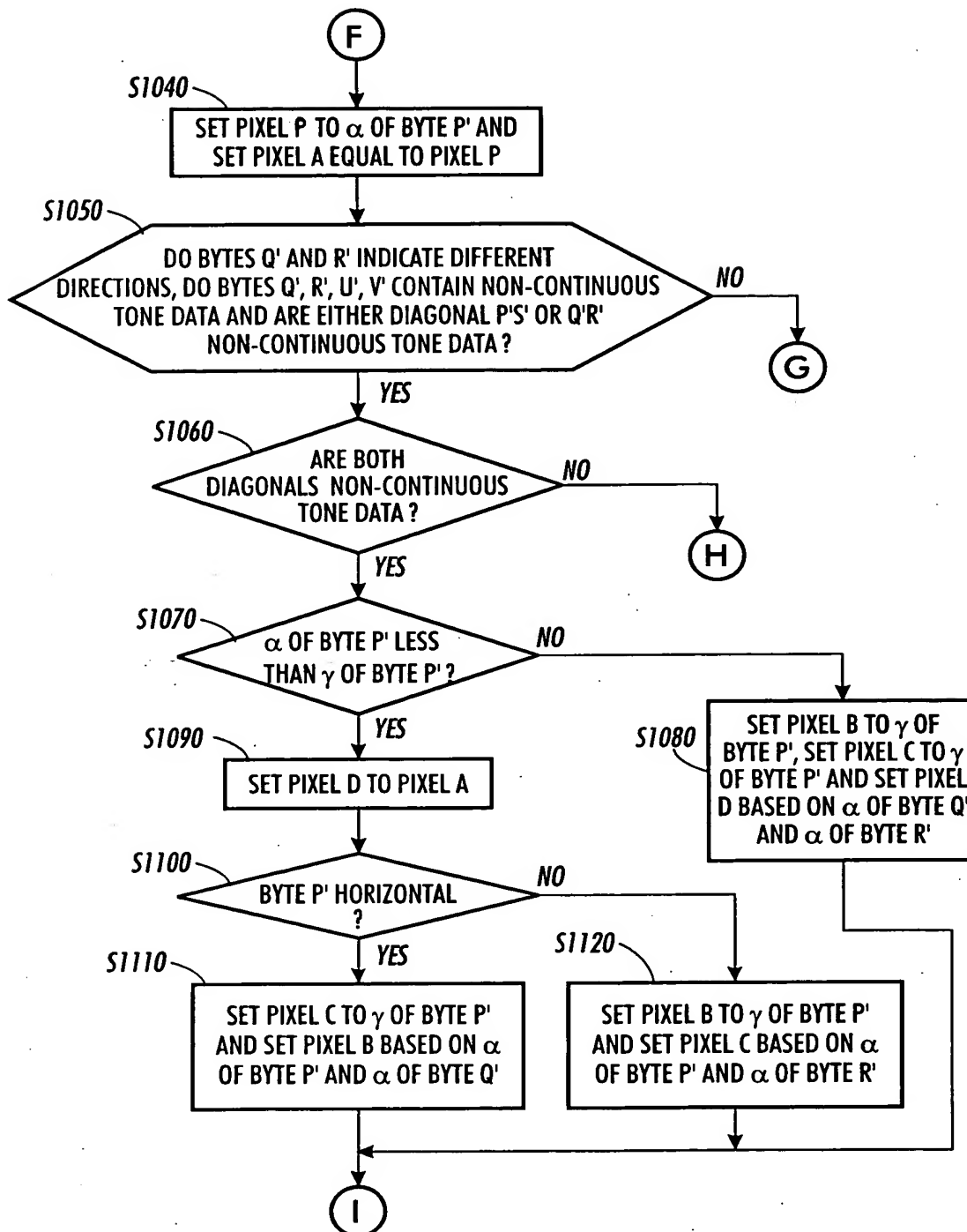


FIG. 27C

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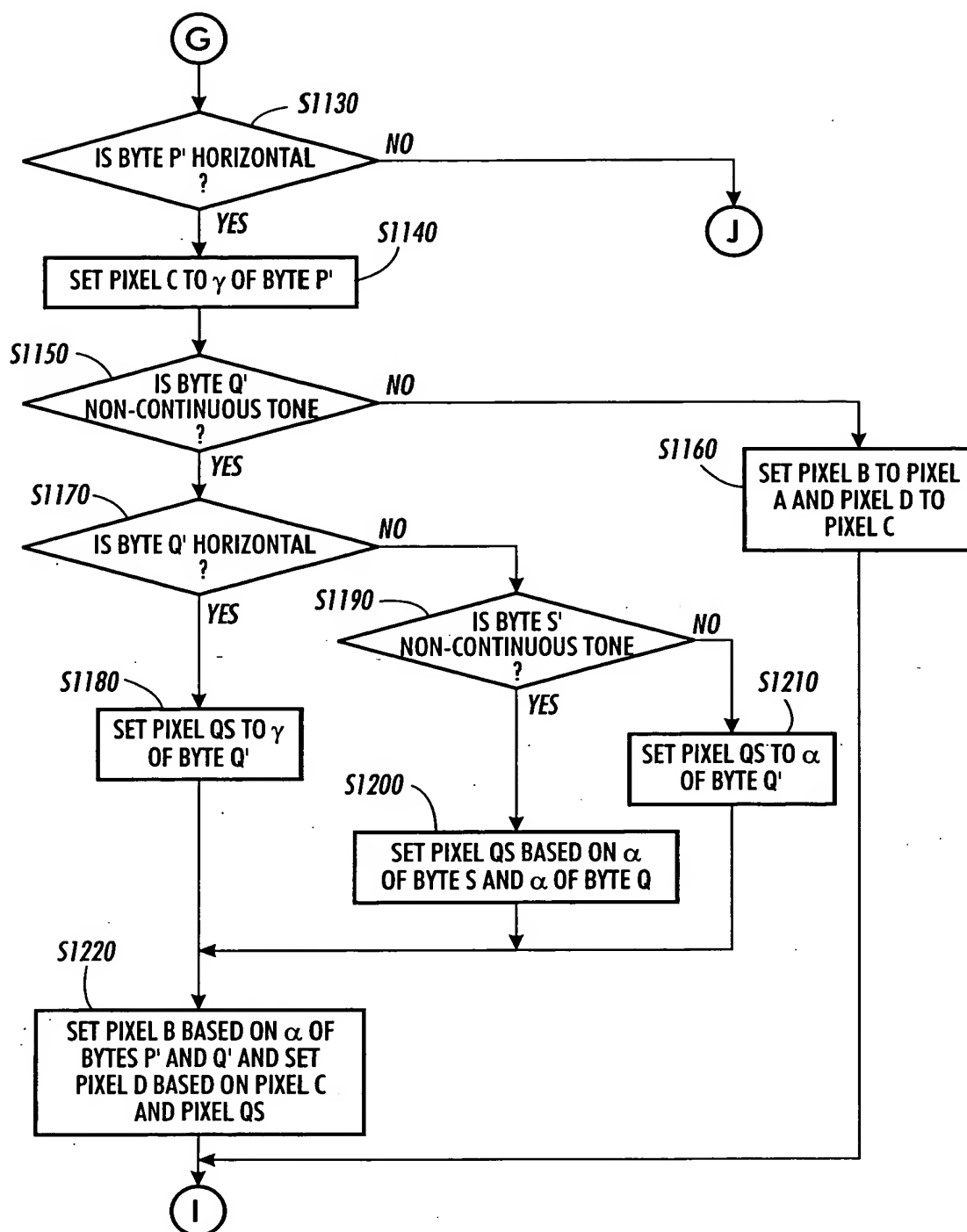


FIG. 27D



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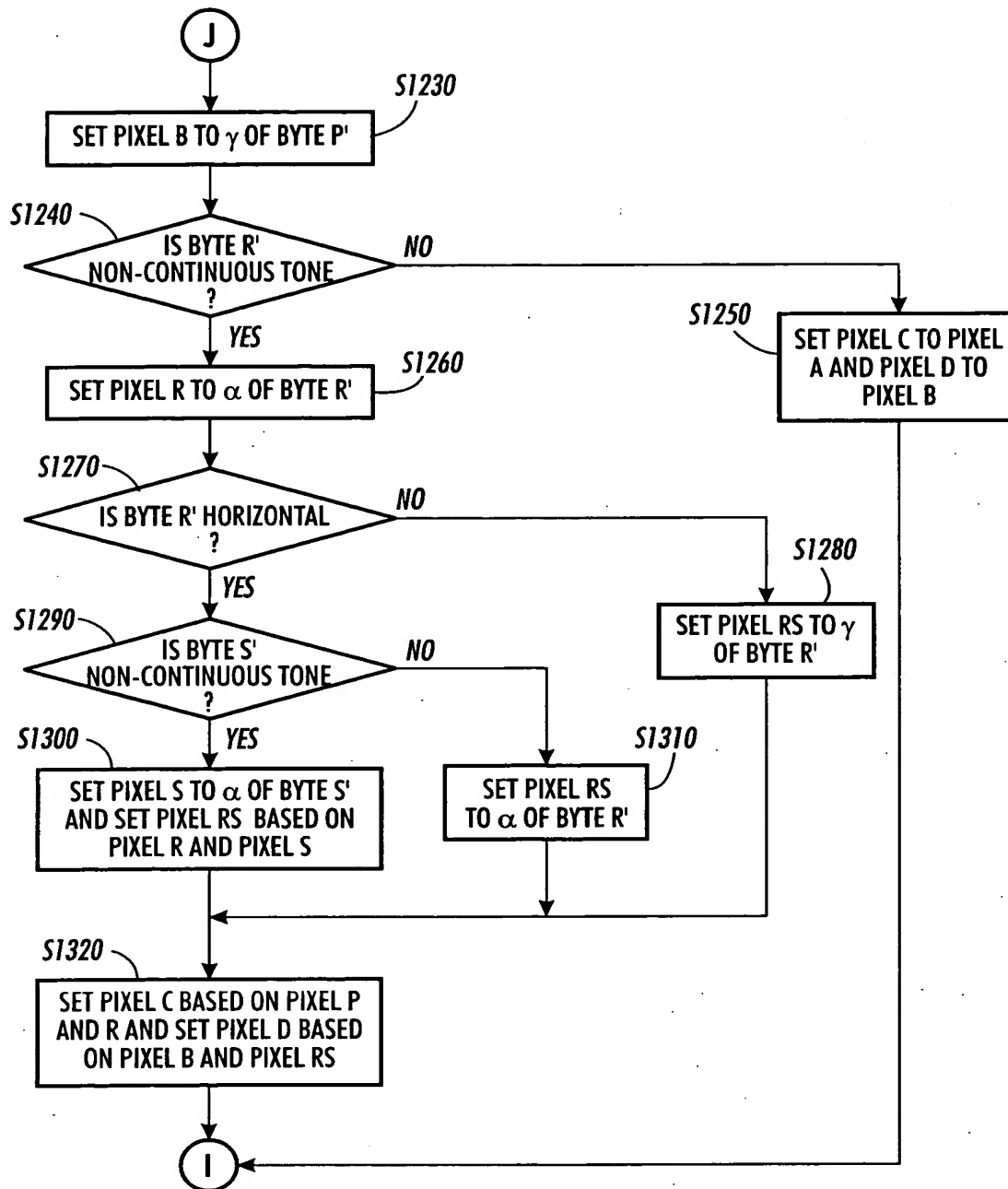


FIG. 27E

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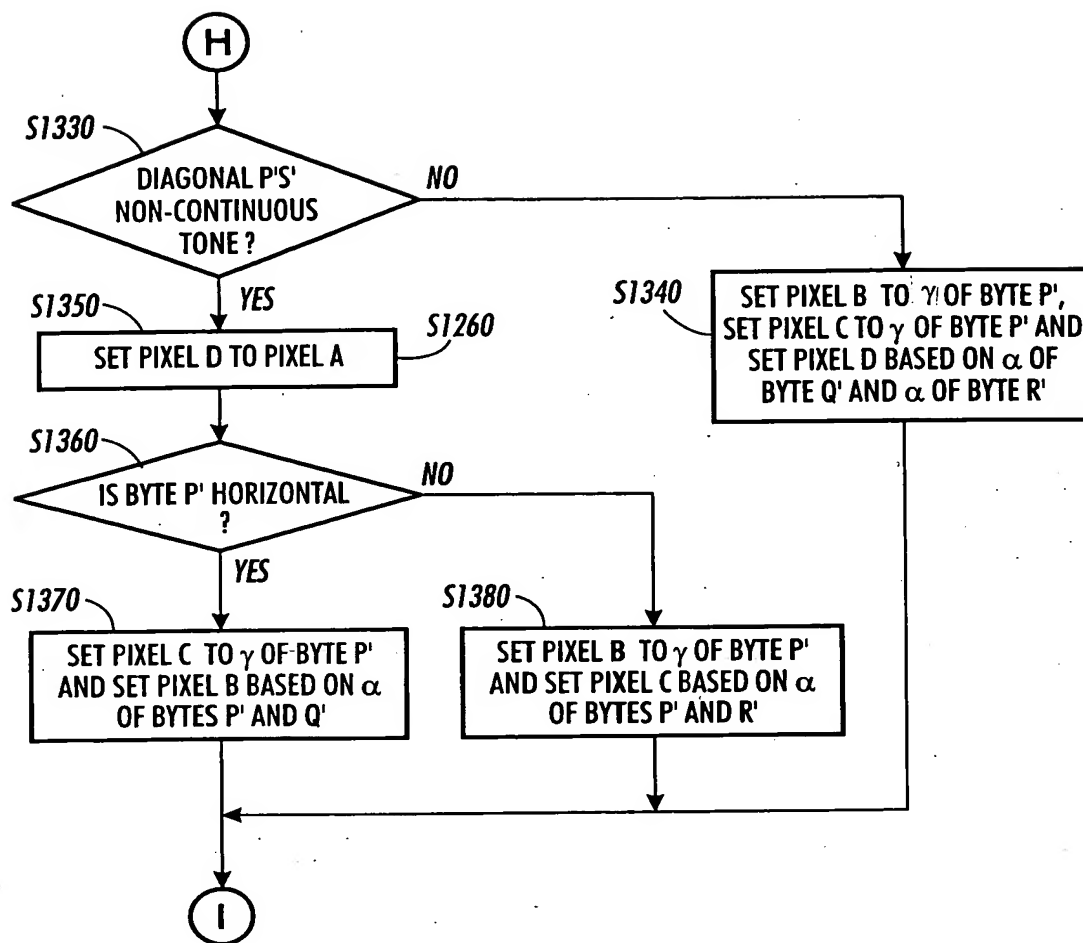


FIG. 27F

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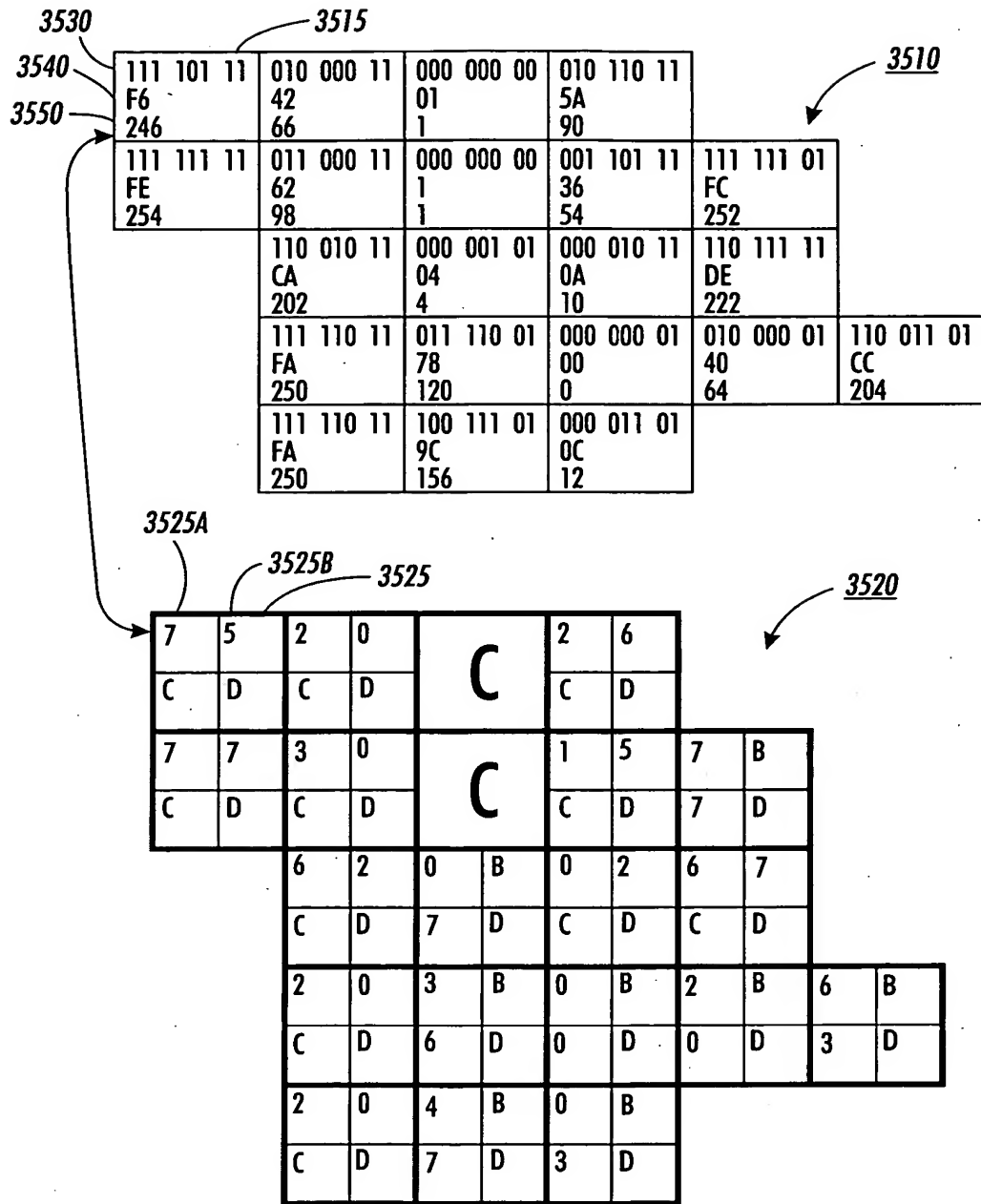


FIG. 28